

## EAST Search History

| Ref # | Hits | Search Query  | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|------|---|--|------------------|---------|------------------|
| S2    | 3    | ("148" "106" "427" "428").clas. and DMTD and TMT and cation   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2007/04/09 15:51 |
| S1    | 0    | (148/240-287).ccls. and DMTD and TMT and cation   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2007/04/09 15:51 |
| S3    | 3    | ("148" "106" "427" "428").clas. and (AMTD DMTD) and (TMT TTCA) and cation   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2007/04/09 15:53 |
| S4    | 4    | ("148" "106" "427" "428").clas. and (dimercapto near3 thiadiazole) and (trithiocyanuric) and (cation metal adj ions)  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2007/04/09 15:55 |
| S5    | 6    | ("148" "106" "427" "428").clas. and (dimercapto near3 thiadiazole) and (trithiocyanuric)  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2007/04/09 16:56 |
| S8    | 2    | S7 and (dimercapto near3 thiadiazole) and (cation metal adj ion)  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2007/04/09 16:57 |
| S7    | 36   | ("4306988" "4329381" "4349458" "4623474" "4707405" "5008153" "5035720" "5110494" "5171861" "5176894" "5314532" "5378446" "5487779" "5846342" "5948147" "0555706" "6139610").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2007/04/09 17:05 |
| S6    | 31   | ("148" "106" "427" "428").clas. and (dimercapto near3 thiadiazole) and (cation metal adj ion)   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2007/04/09 17:16 |

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| S10 | 3  | ("148" "106" "427" "428").clas. and (dimercapto near3 thiadiazole) and (cation metal adj ion metal adj salt) and silane same gel | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/09 17:29 |
| S9  | 44 | ("148" "106" "427" "428").clas. and (dimercapto near3 thiadiazole) and (cation metal adj ion metal adj salt)                     | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/09 17:32 |
| S11 | 2  | (dimercapto near3 thiadiazole) and (trithiocyanuric) and (cation metal adj ion metal adj salt) and silane same gel               | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/09 17:34 |
| S15 | 0  | (TMT TTCA) and (cation metal adj ion metal adj salt) and silane same lubricant   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/09 17:35 |
| S14 | 8  | (TMT TTCA) and (cation metal adj ion metal adj salt) and silane same gel   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/09 17:35 |
| S13 | 8  | (trithiocyanuric) and (cation metal adj ion metal adj salt) and silane same gel  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/09 17:35 |
| S16 | 0  | (trithiocyanuric) and (cation metal adj ion metal adj salt) and silane same lubricant  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/09 17:36 |
| S19 | 0  | S18 and (trithiocyanuric TMT TTCA)   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/09 17:37 |

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| S17 | 0   | (trithiocyanuric) and (cation metal adj ion metal adj salt) and silane same lubricat\$3   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/09 17:37 |
| S18 | 136 | (dimercapto near3 thiadiazole DMTD AMTD) and (cation metal adj ion metal adj salt) and silane and (lubricant lubricat\$3)   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/09 18:20 |
| S20 | 399 | (dimercapto near3 thiadiazole DMTD AMTD) and (cation metal adj ion metal adj salt) and solubility   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/09 18:21 |
| S22 | 35  | (dimercapto near3 thiadiazole DMTD AMTD) and (cation metal adj ion metal adj salt) and solubility with low and (composition coating) with (protective corros\$3 rust) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/09 18:22 |
| S21 | 244 | (dimercapto near3 thiadiazole DMTD AMTD) and (cation metal adj ion metal adj salt) and solubility and (composition coating) with (protective corros\$3 rust)          | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/09 18:22 |
| S12 | 3   | (dimercapto near3 thiadiazole) and (cation metal adj ion metal adj salt) and silane same gel  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/10 10:09 |
| S24 | 77  | (dimercapto near3 thiadiazole) and (cation metal adj ion metal adj salt) and silane and gel   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/10 10:10 |
| S23 | 169 | (dimercapto near3 thiadiazole) and (cation metal adj ion metal adj salt) and silane   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/10 10:10 |